

Appl. No. 10/052,953
Response dated August 3, 2004
Reply to Office action dated April 15, 2004

REMARKS/ARGUMENTS

As a preliminary matter, Applicants thank the Examiner and her supervisor for granting telephone interviews after the final action. The above amendments to the claims and the following remarks were discussed in the interviews.

Applicants have received and carefully reviewed the Office Action of the Examiner mailed April 15, 2004. Claims 1, 4, and 5 have been amended and new claims 25 and 26 have been added. Support for the amendment and new claims can be found in the specification as originally filed at, for example, page 5, lines 1-8 and 14-15, and line 28 through page 6, line 8, and in figures 3A, 3B, 4A, and 4B. No new matter has been added. Claims 1-26 are pending. Note that this amendment assumes the amendment after final filed on June 14, 2004, was not entered by the Examiner per the Advisory Action mailed June 28, 2004.

Rejections under 35 U.S.C. §§ 102(b) and 103

Claims 1-3 are rejected as being anticipated by Ng (US 5,731,832); claims 4 and 5 are rejected as being unpatentable over Ng. As discussed in a telephone interview with the Examiner, Ng mentions sunlight and refers to the amount of light present in a building or room, but does not appear to teach an actual method step of projecting any type of pattern onto the monitored area. Additionally, there is no motivation for one of ordinary skill in the art to modify the method of Ng to add such a step because Ng's method does not rely on a pattern projected onto the monitored area as a means of detection. The Examiner indicated that the above amendment to claim 1 would likely put the claims in condition for allowance.

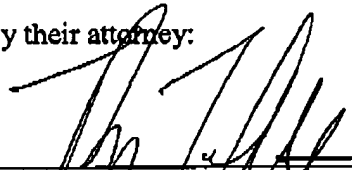
Reconsideration and reexamination are respectfully requested. It is submitted that all pending claims 1-26 are now in condition for allowance.

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Respectfully Submitted,

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By their attorney:



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